

(c) thereafter annunciating said failure of said brake upon detecting an at least one door position change indicating movement of said at least one door in an opening direction.

Rule 126 > 20.  
21. (New) A compression locking arrangement for a door system disposed within a door portal aperture of a vehicle, said door system including at least one door having a sealing means and a door drive means having a prime mover with an output shaft connected to a drive spindle with a coupling means, said door drive means further having at least one door hanger attached to said at least one door, said at least one door hanger connected to a drive nut coupled to said drive spindle, said compression locking arrangement including a brake having a stationary magnet, an armature axially disposed at a predetermined air gap X from said stationary magnet and attracted thereto by a force of the magnetic field over said predetermined air gap X to said magnet resulting in a frictionally engaged connection, a hub attached to said armature and to one of said prime mover shaft and said drive spindle for rotation therewith, at least one spring disposed between said armature and said hub, and a wiring connection for receiving said at least one brake signal, said brake maintaining said at least one door in a first locked position and maintaining a compression of said sealing means produced by said door drive means, said brake adapted for